

					PTO/SB/21 (08-00)			
OIPE		Application Number	09/8	09/832,844				
TRANSM	IITTAL	•	Filing Date	April	12, 2001			
FEB 0 5 2007 FOR	М		First Named Inventor	Shui	Shunpei YAMAZAKI			
图 LD 0 3 (00) A			Group Art Unit	2826				
be used all correspon	dence after ir	nitial filing)	Examiner Name	M. T	ran			
Total Number of Pages in This Submission			Attorney Docket Number	0756	-2288			
		ENCLOSUR	RES (check all that apply	()				
Fee Transmittal Form Fee Attached Drawing Declara Attorney After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CEP 1 53 or 1 53			ation and Power of y ng-related Papers to Convert to a onal Application of Attorney, Revocation of Correspondence s al Disclaimer st for Refund mber of CD(s)	Grou Appe of Ap Appe (App Prop Statu Othe 1. F 3. 4. 5. 6.	1. Request for Certificate of Correction 2. PTO-1050 3. 4. 5. 6. by authorized to charge any additional repayments to Deposit Account No. 50-			
	SIGNATU	RE OF APPL	LICANT, ATTORNEY, C	R AGENT				
Firm or Individual name Signature	Robinsor PMB 955 21010 Sc Potomac	Intellectual			Certificate EB 0 7 2007			
Date 2-1-07				of Correction				
		CERTIFI	CATE OF MAILING					
I hereby certify that this corresponders mail in an envelope addrest indicated below.								
Type or printed name	Add	ele M. Stam	per					
Signature	1	delin	Stamper Date 2.1.200					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

O Under the Paperwork Reduction A	ct of 1995, no persons a	are required to respond to a c	ollection of information unless it displays a valid OMB control number				
		Complete if Known					
- EEIZTD ANGMI		Application Number	09/832,844				
FEB OF FEETRANSMI	IIAL	Filing Date	April 12, 2004				
FEB O FEETTRANSMI FOR FY 200)5	First Named Inventor	Shunpei YAMAZAKI				
)/		Examiner Name	M. Tran				
5 ffective 10/0 04. Patent fees are subjective aims small entity status. See	37 CFR 1.27.	Group Art Unit	2826				
TOTAL AMOUNT OF PAYMENT	(\$) 100.00	Attorney Docket No.	0756-2288				
METHOD OF PAYME	NT		FEE CALCULATION (continued)				
		3 ADDITIONAL EFFS					

METHOD OF PAYMENT			FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES							
fees and	credit any overpay	= = = = = = = = = = = = = = = = = = = =		Larg Enti	ty	Smal Entit			
Deposit Account Number	50-2280		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
			1051	130	2051		Surcharge – late filing fee or oath		
Deposit	Robinson In	tellectual Property	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet		
Deposit Account Name Robinson Intellectual Property Law Office			1053	130	1053	130	Non-English specification		
Charge			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	Any Additional Fed 7 CFR 1.16 and 1.1		1804	920*	1804	920	* Requesting publication of SIR prior to Examiner action		
	verpayments		1805	1,840*	1805	1,840	* Requesting publication of SIR after Examiner action		
	nt claims small enti CFR 1.27	ty status.	1251	120	2251	60	Extension for reply within first month		
-	nt Enclosed:	3133 24157	1252	450	2252	225	Extension for reply within second month		
·		Money D Other	1253	1020	2253	510	Extension for reply within third month		
Z Check	☐ Credit Card	Money L Other Order	1254	1,590	2254		Extension for reply within fourth month		
	FEE CAI	CULATION	4	2,160	2255	1080	Extension for reply within fifth month		
1. BASIC FIL			1401	500	2401		Notice of Appeal		
Large Entity	Small Entity		1402	500	2402	250	Filing a brief in support of an appeal		
Fee Fee	Fee Fee	Fee Description Fee Paid	1403	1000	2403	500	Request for oral hearing		
Code (\$)	Code (\$)		1451	1,510	1451	1.510	Petition to institute a public use proceeding		
1001 300	2001 150	Utility filing fee	1452	500	2452	•	Petition to revive – unavoidable		
1111 500	2111 250	Search fee		1,500	2453		Petition to revive – unintentional		
1311 200	2311 275	Examination fee	1	1,400	2501	700	Utility issue fee (or reissue)		
Over 100 Snee	ts/250 for each add	Ittional 50	1502	800	2502		Design issue fee		
		L	1503	1100	2503	550			
			1462	400	1462	400	Petitions, Group I		
	SUBTO	OTAL (1) (\$)	1463 1464	200 130	1463 1464		Petition, Group II Petitions, Group III		
2. EXTRA CL	AIM FEES		1807	50	1807		Processing fee under 37 CR 1.17(q)		
		Fee from	1806	180	1806	180	Submission of Information Disclosure Stmt		
Total Claims	-41**=	tra Claims below Fee Paid X \$50 =	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Independent Claims	-113** =	0 X \$200 =	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Multiple Depende	nt	=	1810	790	2810	395	For each additional invention to be examined (37 CFR		
Large Entity	Small Entity		1801	790	2801	395	§ 1.29(b)) Request for Continued Examination (RCE)		
Fee Fee Code	Fee Fee (\$) Code	Fee Description (\$)	1802	900	1802	900	Request for expedited examination of a design application		
1202 50	2202 25	Claims in excess of 20	Other	faa (spa	oifu Ca	rtificat		\$100.00	
1201 200	2201 100	Independent claims in excess of 3	Other	ice (spe	city) <u>Ct</u>	annical	e of concepton	ر	
1203 360	2203 180	Multiple dependent claim, if not paid	* Red	uced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 100.00		
1204 200	2204 100	** Reissue independent claims over	1				2 17	<u> 1001 </u>	
		original patent					£ to v ·	4	
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)			I	hereby ce	rtify tha	CERTIFICATE OF MAILING t this correspondence is being deposited with the United States Postal Se	rvice with		
		sufficie VA 22	ent postag	ge as first	class ma	ail in an envelope addressed to Commissioner for Patents, P.O. Box 145	U, Alexandria,		
							uaun Mary		
**or number previously paid, if greater; For Reissues, see above			<u> </u>						
SUBMITTED		I Dahinaan	Dagi	stration	. No	20	Complete (if applicable) 2,285 Telephone (571) 434-6789		
Names (Duine/To	, En	c J. Robinson	i cogi	ou ativi	10.	ەدر	7,203 Telephone (3/1) 434-0/07		

(Attorney/Agent)

Telephone

Date

2-1-07

Name (Print/Type)

OIPE					PTO/SB/21 (08-00)		
4			Application Number	09	832,844		
TRÂNSM	IITTAL	•	Filing Date	Ap	ril 12, 2001		
FEB 0 5 2007 &FOR	M		First Named Inventor	Sh	Shunpei YAMAZAKI		
			Group Art Unit	28	2826		
(to be 3500 for all correspor	ndence after i	nitial filing)	Examiner Name	M.	Tran		
Total Number of Pages in This Submission			Attorney Docket Number	07	56-2288		
ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached Drawing Declarat Attorney After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CER 1 53 or 1 53			tion and Power of y ng-related Papers to Convert to a onal Application of Attorney, Revocation of Correspondence is al Disclaimer t for Refund on the commissioner is the commissioner in the commissioner is the commissioner is the commissioner in the commissioner in the commissioner is the commissioner in	Grown Apple (Apple (App	4. 5. 6. by authorized to charge any additional repayments to Deposit Account No. 50-		
	SIGNATU	RE OF APPL	ICANT, ATTORNEY, C	R AGEN	T		
Firm Robinson, Reg Robinson Intellectual PMB 955 Individual name 21010 Southbank Stre Potomac Falls, VA 20			Property Law Office, eet	P.C.			
Signature	5	£					
Date	2-1	707	,	····			
		CERTIFIC	CATE OF MAILING				
I hereby certify that this correspondence indicated below.							
Type or printed name	Ade	ele M. Stamp	per				
Signature	α	deli M.	Stamper Date 2.1.2007				

Burden Hour Statement: This form is estimated to take 0.2 hours to confplete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P EUnder the	e Paperwork F	Reduction Act of 1995, no person	ns are requi	red to r	espond	to a coll	lection of infor	mation unless	t displays a valid ON	AB control numbe
TO TO	\	,	L				Con	aplete if Knowi		
FEB 0 5 TRANSMITTAL			Application Number				09/832,844			
EER 0 5 7007 M				Filing Date April 1						
FOR FY 2005			First	First Named Inventor Shunpei YAMAZAKI						
Effective 10/00	004. Patent fe	ees are subject to annual revision	z. Exan	niner N	ame		M. Tran			
elaim	ns small entity	status. See 37 CFR 1.27.	Grou	p Art [Jnit		2826			
TOTAL AMOUN			Atto	ney Do	ocket N	0.	0756-228	8		
	METHOD O)F PAYMENT					FEE CALC	ULATION (co	entinued)	
	-		3. A	DDIT	IONAI	FEES		CLATION (CC	minuca)	***
I .	ssioner is hereby lit any overpayn	authorized to charge indicated	" "	Lar		Small				
lees and ered		ments to:		Enti		Entity				
Deposit 50	1 2200		Fee		Fee	Fee	F D			E. D. M
Account 50 Number	0-2280		Code	(\$)	Code	(\$)	ree Des	cription		Fee Paid
. —		, ,	1051	130	2051	65 S	urcharge – late f	iling fee or oath		
Deposit R	- l. ' T 4	-11t1 D	1052	50	2052	25 S	urcharge - late p	rovisional filing	fee or cover sheet	
Account		ellectual Property	1053	130	1053	130 N	Jon-English spec	ification		
Name La	aw Office									
[E]			1812	2,520	1812	2,520 F	or filing a reques	st for ex parte ree	xamination	
	Additional Fee I R 1.16 and 1.17		1804	920*	1804	920* R	equesting public	ation of SIR prio	r to Examiner action	
credit overpa		aliu	1805	1,840*	1805	1,840* R	equesting public	ation of SIR after	Examiner action	
J	_	/ ctatue	1251	120	2251			y within first mo		
See 37 CFR	aims small entity 1.27	y status.	'25'	.20		JU D		, 11150 11100		
2. E Payment E			1252	450	2252	225 E	xtension for repl	y within second r	nonth	
1	1	п., п.,	1253	1020	2253	510 E	xtension for repl	y within third mo	nth	—
Check	Credit Card	Money Other		1,590	2254		,	y within fourth m		
	EEE CALC			2,160	2255			y within fifth mo		
1 DACIC FILDIC		CULATION	_	500	2401		-	y waisin mai mo	nu	-
1. BASIC FILING Large Entity Sr	TEE mall Entity		1401	500	2401		lotice of Appeal	pport of an appea	.1	
Fee Fee Fe		Fee Description	1				-		11	
Code (\$) Co	ode (\$)	Fee Paid	1403	1000	2403	500 R	equest for oral h	earing		
1001 300 20	001 150	Utility filing fee	1451	1,510	1451	1,510 Pe	etition to institute	e a public use pro	ceeding	
1111 500 21	111 250	Search fee	1452	500	2452	250- Pe	etition to revive -	- unavoidable		
1311 200 23	311 275	Examination fee	1453	1,500	2453	750 Pe	etition to revive -	- unintentional		
Over 100 Sheets/25	0 for each additi	ional 50	1501	1,400	2501	700 U	tility issue fee (o	r reissue)		
			1502	800	2502	400 D	esign issue fee			
			1503	1100	2503	550 PI	lant issue fee			
	ou promor	(5)	1462	400	1462		etitions, Group I			1
	SUBTOT	ΓAL (1) (\$)	1463 1464	200 130	1463 1464		tition, Group II titions, Group III	Ī		
2. EXTRA CLAIM	1 FEES		1807	50	1807	50 Pr	rocessing fee und	ler 37.CR 1.17(q)	ı	
.:		Fee from	1806	180	1806	180 Su	ubmission of Info	ormation Disclosi	ire Stmt	
Total Claims		a Claims below Fee Paid 0 X \$50 =	8021	40	8021	40 R	ecording each na	tent assionment r	er property (times	
		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	. 552.	10	0021		imber of properti		or property (union	
Independent		0 X \$200 =] 1809	790	2809			n after final rejec	tion (37 CFR	
Claims Multiple Dependent	=		1810	790	2810	-	1.129(a)) or each additiona	l invention to be	examined (37 CFR	
i manipio Bepenaem			,]	,,,,	2010		1.29(b))	i in vention to be	examined (37 OF IC	
	nall Entity		1801	790	2801	395 Re	equest for Contin	ued Examination	(RCE)	
Fee Fee Fe Code (\$)		Fee Description (S)	1802	900	1802	900 Re	equest for expedi	ted examination	of a design	
ĺ	, 0000 (-,	1,302				plication			
1202 50 22	02 25 C	Claims in excess of 20	Other	fee (spec	ify) <u>Cer</u>	tificate of	f Correction			\$100.00
1201 200 220		ndependent claims in excess of 3								
1203 360 220	03 180 N	Multiple dependent claim, if not paid	* Redu	ced by l	Basic Fil	ling Fee P	Paid	SUBTOTAL (3	(\$) 100.00	
1204 200 220		* Reissue independent claims over	-							 .
1205 50 220		original patent * Reissue claims in excess of 20 and					CERTIFICA	TE OF MAILING	רבע ער	PE-SONS
1203 , 30 , 220		over original patent	1	1 h	ereb <u>y</u> cert	ify that this	s correspondence is	being deposited with	h the United States ostal	erde CHUH
	SUBTOTA		sufficier VA 223	it postage 13-1450.	as first c	lass mail in	an envelope addre	ssed to Commission	er for Patents P.O. Box 14	iou, Alexandria,
		<u> </u>	' 	,			uou	WI (L)	anju	
	usly paid, if grea	ater; For Reissues, see above	<u></u>							
SUBMITTED BY					.,			Complete (if	applicable)	
Name (Print/Type)	Eric J	J. Robinson		tration ney/Ag		38,28	35	Telephone	(571) 434-6789)
		3 6	(Allor	ney/Ag	eni)	L		Date	2-1-07	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	·)	Group Art Unit: 2826
Shunpei YAMAZAKI)	Examiner: Minh Tran
Patent No.: 7,067,844)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Dated: June 27, 2006)	being deposited with the United States Postal Service with sufficient postage as First Class
Serial No. 09/832,844)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
Filed: April 12, 2001)	Alexandria, VA 22313-1450, on 2. 1. 2007
For: ELECTRO-OPTICAL DEVICE)	adulin Stamper

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.322 FOR CORRECTION OF OFFICE MISTAKE

ATTN: Certificate of Correction Branch Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As provided in detail in the attached, the patentee respectfully requests that a Certificate of Correction be granted in the above-identified patent to correct a mistake in a patent, incurred through the fault of the Office.

Under 37 CFR 1.322, "The Commissioner may issue a certificate of correction pursuant to 35 U.S.C. 254 to correct a mistake in a patent, incurred through the fault of the Office, which mistake is clearly disclosed in the records of the Office at the request of the patentee or the patentee's assignee."

The Patentee furthermore requests <u>Expedited Issuance</u> of this Certificate of Correction in accordance with MPEP § 1480.01. Specifically, this section provides that:

In an effort to reduce the overall time required in processing and granting Certificate of Correction requests, the Office will expedite processing and granting of patentee requests where such requests are accompanied by evidence to show that the error is attributable solely to the Office Where the correction requested was incurred through the

- 2 -

fault of the Office, and the matter is clearly disclosed in the records of the Office, and is accompanied by documentation that unequivocally supports the patentee's assertion(s), a Certificate of Correction will be expeditiously issued. MPEP § 1480.01

The following error appears to have occurred through the fault of the Office, and the patentee respectfully requests correction thereof.

In the Information Disclosure Statement (IDS) filed April 12, 2001, on Sheet 8 of 9, the Applicant cited KR 92-18644. Although the Applicant cited KR 92-18644 with a date of "03/26/1992," the correct date is 10/22/1992. The IDS filed April 12, 2001, was fully considered by the Examiner, initialed in May 2002, and a copy was attached to the Official Action mailed May 21, 2002. A copy of Sheet 8 of 9 from the IDS filed April 12, 2001, is attached herewith, and appears in the Image File Wrapper under the heading, "List of References cited by applicant and considered by examiner" and with a Mail Room Date of "05-21-2002." The copy of the "List of References cited by applicant and considered by examiner" bears the Examiner's initials, i.e. "MLT" in the left-hand column and clearly indicates the Examiner's consideration of KR 92-18644. As such, KR 92-18644 should appear in the "FOREIGN PATENT DOCUMENTS" section of U.S. Patent No. 7,067,844.

However, KR 92-18644 does not appear in the '844 patent. The Patentee respectfully submits that the citation of KR 92-18644 should appear in the '844 patent, in the "FOREIGN PATENT DOCUMENTS" section, on Page 3, right column, after line 57 (the citation of KR 90-17171), and before the heading "OTHER PUBLICATIONS." Specifically, the Patentee requests that the following line be added at this point:

--KR 92-18644 10/1992--.

Further, as provided in detail in the attached, the patentee respectfully requests that a Certificate of Correction be granted in the above-identified patent to correct minor clerical, typographical or grammatical errors.

As provided in detail in the attached, Patentees respectfully request that a Certificate of Correction be granted in the above-identified patent to correct minor clerical, typographical or grammatical errors.

Under 37 CFR 1.323, In re Arnott, 19 USPQ2d 1049, 1052 (Comm'r Pat. 1991), and 35 U.S.C. 255, a Certificate of Correction for a Patentee's mistake may issue if the mistake is of a clerical or typographical nature, or of minor character (would not materially affect the scope or meaning of the patent), and if the correction does not involve changes which would constitute new matter or require reexamination.

It has come to Patentee's attention that the Information Disclosure Statement filed April 12, 2001, included inadvertent typographical errors.

Specifically, the Information Disclosure Statement filed April 12, 2001, included the following inaccuracies:

- 1) On Sheet 5 of 9, EP 0 161 555 was incorrectly listed with the date of 06/02/1987. The correct date is 11/21/1985.
- 2) On Sheet 6 of 9, JP 02-208635 was incorrectly listed with a date of 11/02/1990. The correct date is 08/20/1990.

As a result, the incorrect dates appear on the face of the patent, right column, under the heading "FOREIGN PATENT DOCUMENTS" and on Page 3, right column, line 42. The Patentee respectfully requests correction of the above-referenced incorrect dates as noted in detail in the attached Certificate of Correction Form.

The above corrections are due to good faith inadvertent errors of a minor character, are of a clerical, typographical or grammatical nature, do not add new matter and do not require reexamination. Therefore, the patentee respectfully requests that the Certificate of Correction be granted in this patent.

Patent No. 7,067,844 Application Serial No. 09/832,844 Attorney Docket No. 0756-2288

A check in the amount of \$100.00 is enclosed to cover the Certificate of Correction fee. Any deficiencies or overages in any fees due in connection with this patent and the requested actions should be applied to Deposit Account No. 50-2280(0756-2288).

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789

Form PTO- (Rev. 8-83)			nent of Commerce Trademark Office	Atty Docket 0756-2256	Serial No. Unassigned			
OF	FORMAT	TION DISCLOSURE STATE	MENT	Applicants: Shunpei YAMA	09/032844			
	TE SE			Filing Date: April 12, 2001	1	Group Art U	/ nit: 1765	
FEB 0 5	2007	FC	REIGN PATER	IT DOCUMENTS				
Espainer Initia	,E/	Document Number	Date	Country	Class	Subclass	<u>Translation</u> Yes No	
MLT		92-18644	03/26/1992	KR	_			
		OTHER D	OCUMENTS	(Including Author, Title, Date, Perti	nent Page	s, Etc.)		
Examiner Initial								
MLT		ms, Edited by S.M. Sze, VLSI ilicon Film Depositon"	Technology, McC	Graw-Hill Book Company, 198	31, pp. 23	3-235, Chapter (5 "Dielectric	
		l., "Low Pressure CVD Processe Bulletin, Vol. 26, No. 3A	s for Micro and P	Polycrystalline Silicon", Aug. 1	983, pp. 9	921-22, IBM Te	chnical	
		t al., "In Situ Doping of Silicon e", July 1990, pp. 2246-51, J. E			por Depo	sition Using Dili	lane and	
	Wolf et al Beach, CA	., "Silicon Processing for the V	LSI Era", 1986,	pp. 175-76, Process Technolog	gy, Vol. 1	, Lattice Press, S	Sunset	
	H. Ohshin	na et al., "Future Trends for TF	T Integrated Circ	cuits on Glass Substrates", (IEI	EE 1989),	pp. 157-160, IE	EDM	
-		, Proceedings of the Xth Int'l C 1983, pp. 731-734, Journal of		•	uctors, To	okyo, Japan 8/22	2-26/1983,	
	C. Magee et al., Solar Cells 2, "Investigation of the Hydrogen and Impurity Contents of Amorphous Silicon by Secondary Ion Mass Spectometry", 1980, pp. 365-376, RCA Laboratories, Princeton, NJ							
		J.D. Joannopoulos and G. Luc Prepartation and Devices", 193					icon I	
		al., "High Performance Thin Fugust 1987, pp. 161-164, IEEE		•	d LPCVI	Amorphous Si	licon	
		Matsumura, "(Invited) Amorpl Applied Physics, Vol. 22	hous Silicon Trar	nsistors and Integrated Circuits	", 1983, p	р. 487-491, Јар	anese	
		al., "Super Large Grain Ploycry L2105-2107, Japanese Journal			H6 and A	Annealing", Nov	ember	
		et al., "Characterization of uc-5" Applied Physics, Vol. 29, No.		red by H2 Sputtering", March	1990, pp.	L385-L387, Jap	anese	
		"Growth Temperature Depend Journal of Appied Physics, Vol.		Films Sputtered with Hydrogen	Gas", Ju	ly 1990, pp. L10	29-L1032,	
	Aklyama e	et al., "An Active Matrix LCD	with Integrated D	Oriver Circuits Using a Si TFTs	", ., pp. 2	12-215, Japan D	isplay	
		Jun Koyama et al., Specification 9, ., "Redundancy Shift Register						
		Jun Koyama et al., Specification 9, ., "Semiconductor Integrated		s for U.S. Patent Application S	erial No.	09/229,677, Fili	ng Date:	
		Jun Koyama et al., Specification 9, ., "Redundancy Shift Register						
MLT	Kobayashi	i, "Color Liquid Crystal Display	y", December 14,	, 1990, PP.162-166,				
Examiner	Mint	nloan Tran		Date Considered 5	102			
		f citation considered, whether considered. Include conv		in conformance with MPEP 60			tion if	

FFB 0 7 21IN

FUS 0 7 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,067,844

DATED

: June 27, 2006

INVENTOR(S): Shunpei YAMAZAKI

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, right column, under the heading "FOREIGN PATENT DOCUMENTS" in the citation of EP 0 161 555, replace "6/1987" with --11/1985--.

Page 3, right column, line 42, in the citation of JP 02-208635, replace "11/1990" with --08/1990--; and after line 57 (the citation of KR 90-17171), and before the heading "OTHER PUBLICATIONS" insert the following citation: -- KR 92-18644 10/1992--.

MAILING ADDRESS OF SENDER:

Eric J. Robinson Robinson Intellectual Property Law Office **PMB 955** 21010 Southbank Street Potomac Falls, VA 20165

PATENT NO. 7,067,844

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.